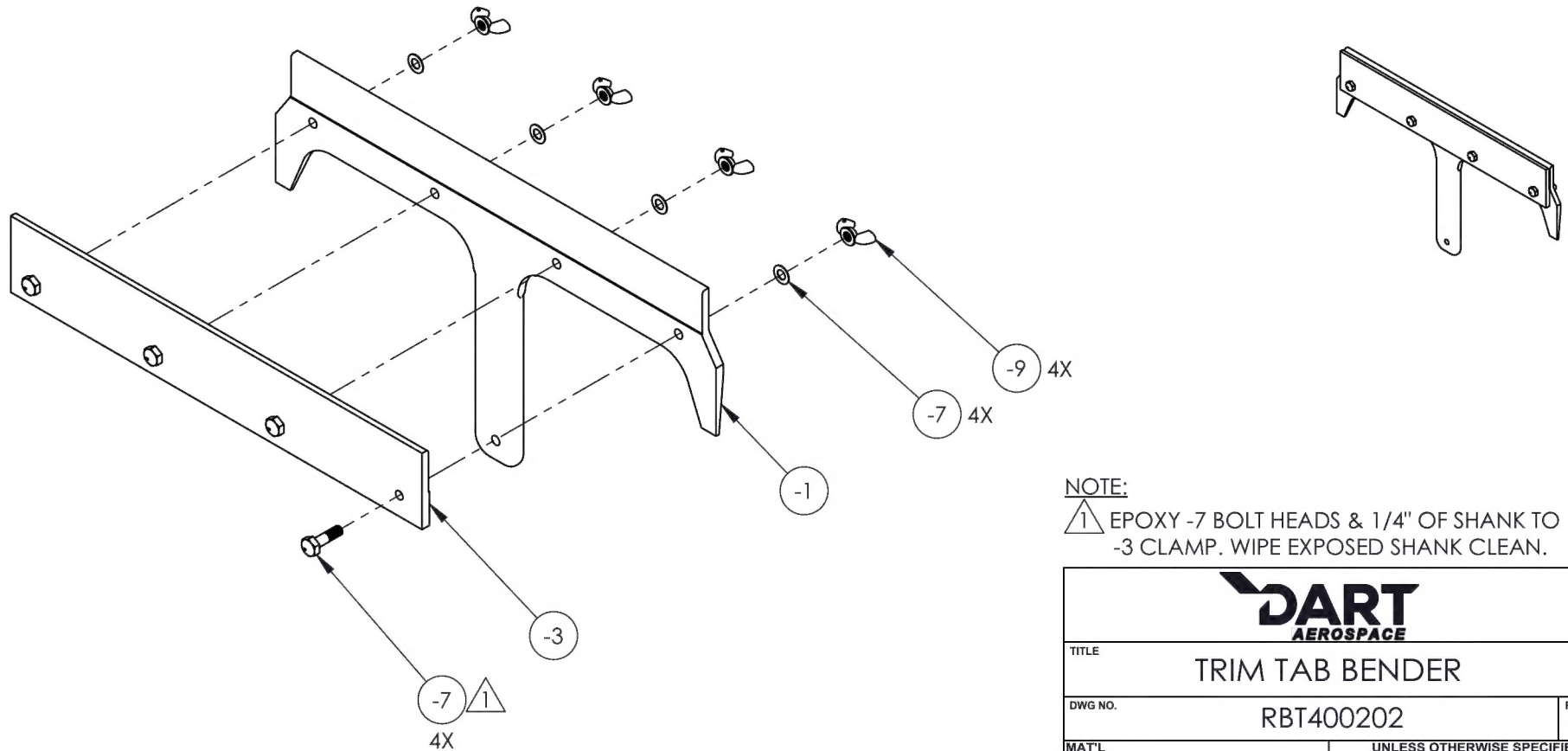


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		CH'D TOOL No. FROM 206-215-001-101.	8/24/2006	WP	DW
2		PART A CHANGED .03 STEP TO CORRECT SIZE; PART B MOVED TOOL No. TO LEFT & ADDED "TOP".	8/29/2006	WP	DW
3		COMBINED TWO PAGES INTO ONE, INSTALLED NEW TITLE BLOCK, REV. TABLE, & BOM. CHANGED PART (A) HANDLE FROM; R.25 CORNER RADIUS, 1/16 CHAM. OR RADIUS. THE TWO END BEVELS WERE 1.17007°. ALSO CHANGED FROM PAINT WITH FORREST #1A31E551 YELLOW.	1/29/2008	WP	DW
4		CH'D A HANDLE HOLE POSITION FROM .50 PER G.E. CH'D FINISH FROM SAFETY YELLOW, CH'D NOTE 1 & ADDED NOTE 2 PER R.W.	8/12/2011	RJC	RW
5		CH'D WIDTH DIM WAS 2X 6.275 IS 2X 6.250, CH'D LENGTH OF SLOPE DIM WAS 1.660 IS 1.715.	2/12/2013	BIM	GE
5A		PART A CH'D DIMENSION WAS 1.715 IS 1.71.	12/2/2013	RJC	GE
6	15-0473	UPDATED TO NEW DRAFTING STANDARDS. CH'D DASH No. WAS A IS -1, WAS B IS -3. ADDED DASH NUMBERS TO B/O PARTS. -1 CH'D DIM WAS 15.0 IS (15.000). ADDED ENGRAVE NOTE. -3 CH'D DASH No. WAS B IS -3. REMOVED ENGRAVE T/N CALLOUT. CH'D TOLERANCES ON NON-CRITICAL DIMENSIONS.	1/5/2016	DPD	JAG



NOTE:

- 1 EPOXY -7 BOLT HEADS & 1/4" OF SHANK TO
-3 CLAMP. WIPE EXPOSED SHANK CLEAN.

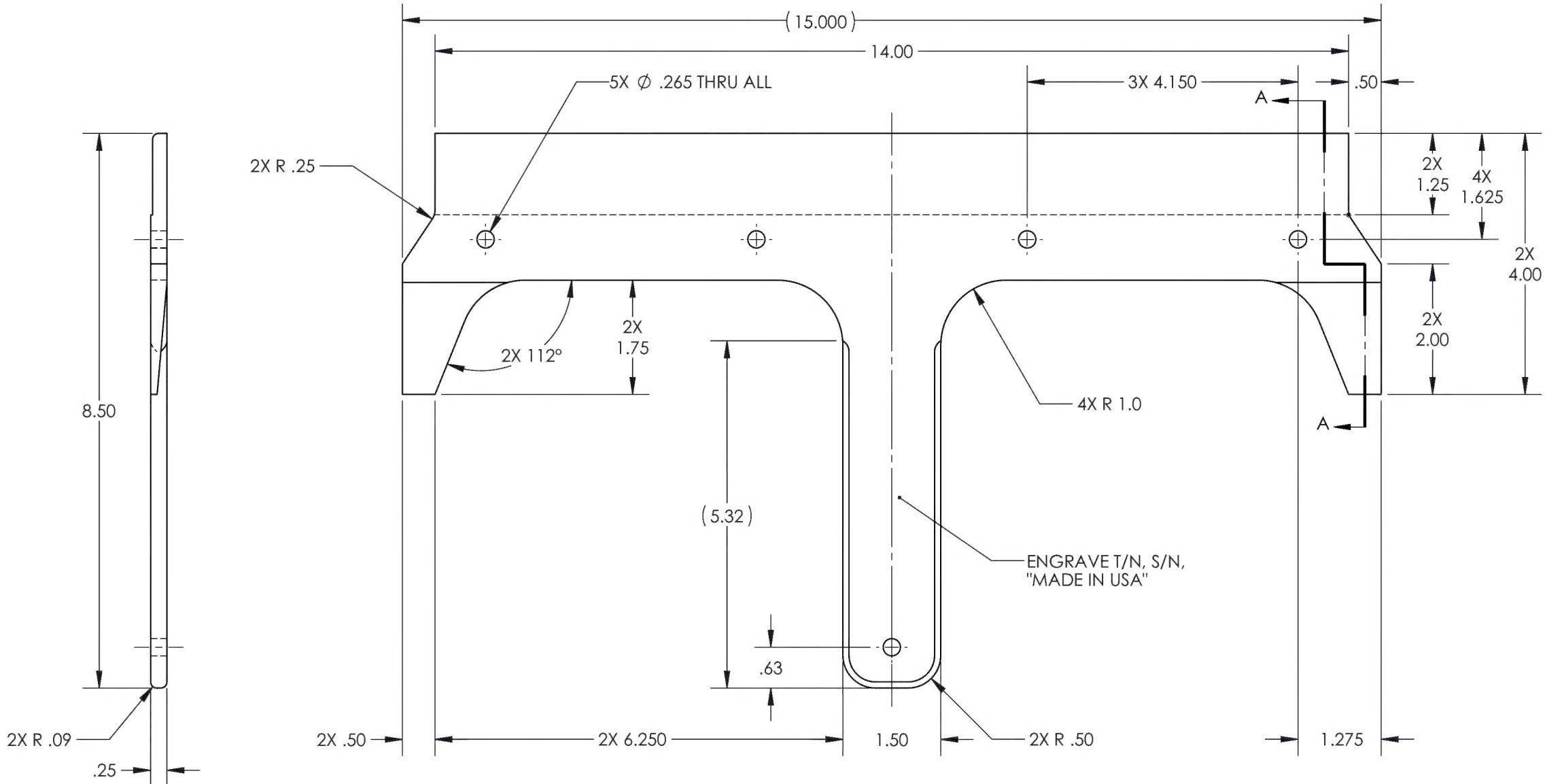
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.			
			-1	1	BODY	6061		2			
			-3	1	CLAMP	6061		3			
		B/O	-7	4	BOLT	STEEL	AN4-7A	1			
		B/O	-7	4	WASHER	STEEL	AN960-416L	1			
		B/O	-9	4	WING NUT	STEEL	AN350-4 OR MS35426-14	1			



TITLE		
TRIM TAB BENDER		
DWG NO.		REV
RBT400202		6
MAT'L	UNLESS OTHERWISE SPECIFIED	
REAT	DIMENSIONS ARE IN INCHES	
TREAT	.XXX ± .005 FRACTIONS ± 1/8	
FINISH	.XX ± .01 ANGLES ± 5°	
SPEC	.X ± .1 SURFACES = 125°	
DRAWN BY:	COLE	
CHECKED:	MACKOVJAK	
OPPS APPR:	ANDERSON	
QA APPR:	LINDSAY	
APPROVED:	GILBERT	
SCALE	1:4	DATE 1/4/2002
SHEET 1 OF 3		

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		PART A CHANGED .03 STEP TO CORRECT SIDE.	8/29/2006	WP	DW
3		CHANGED PART (A) HANDLE FROM: R.25 CORNER RADIUS, 1/16 CHAM. OR RADIUS, THE TWO END BEVELS WERE 1.17007°. ALSO CHANGED FROM PAINT WITH FORREST #1A31E551 YELLOW.	1/29/2008	WP	GE
4		CH'D A HANDLE HOLE POSITION FROM .50 PER G.E. CH'D FINISH FROM SAFETY YELLOW, CH'D NOTE 1 & ADDED NOTE 2 PER R.W.	8/12/2011	RJC	RW
5		CH'D WIDTH DIM WAS 2X 6.275 IS 2X 6.250, CH'D LENGTH OF SLOPE DIM WAS 1.660 IS 1.715.	2/12/2013	BIM	GE
5A		PART A CH'D DIMENSION WAS 1.715 IS 1.71.	12/2/2013	RJC	GE
6	15-0473	-1 CH'D DASH No. WAS A IS -1. CH'D DIM WAS 15.0 IS (15.000). ADDED ENGRAVE NOTE.	1/5/2016	DPD	JAG



Technical drawing of a tapered pin. The drawing shows a side view of the pin with a tapered body. Key dimensions and features include:

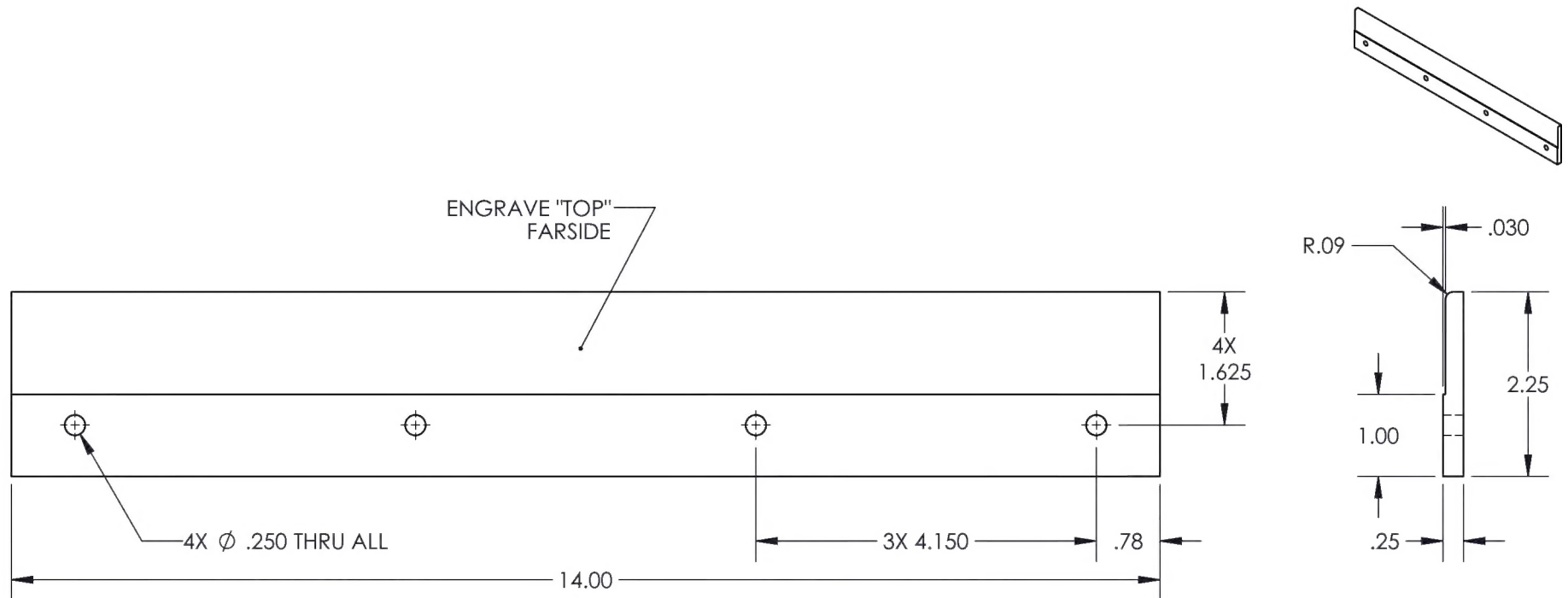
- A top diameter of $.030$.
- A taper angle of 5° .
- A fillet radius of $R.09$ at the top transition.
- A vertical dimension of 1.25 from the base to the start of the fillet.
- A base diameter of $.100$.

SECTION A-A

		
TITLE		
TRIM TAB BENDER		
DWG NO.		REV
RBT400202-1		6
MAT'L 6061		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS \pm 1/8 ANGLES \pm 5° SURFACES = 125√
HEAT TREAT		
FINISH RED ANODIZE		
SPEC MIL-A-8625 TYPE II, CLASS II		
DRAWN BY: COLE		
CHECKED:		1. BREAK ALL SHARP EDGES .015 x .45" OR .015R
OPPS APPR:		2. DIMENSIONAL LIMITS APPLY AFTER PLATING
QA APPR:		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
APPROVED:		USED ON MODEL
		BELL 206
SCALE 1:2	DATE 1/4/2002	SHEET 2 OF 3

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		PART B MOVED TOOL No. TO LEFT & ADDED "TOP".	8/29/2006	WP	DW
3		CH'D FROM PAINT WITH FORREST #1A31E551 YELLOW.	1/29/2008	WP	DW
4		CH'D FINISH FROM SAFETY YELLOW.	8/12/2011	RJC	RW
6	15-0473	-3 CH'D DASH No. WAS B IS -3. REMOVED ENGRAVE T/N CALLOUT.	1/5/2016	DPD	JAG



(-3)
CLAMP

DART AEROSPACE	
TITLE TRIM TAB BENDER	
DWG NO. RBT400202-3	REV 6
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH RED ANODIZE	.XX ± .01 ANGLES ± 5°
SPEC MIL-A-8625, TYPE II, CLASS II	.X ± .1 SURFACES = 125°
DRAWN BY: COLE	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED:	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR:	USED ON MODEL
APPROVED:	BELL 206
SCALE 1:2	DATE 1/4/2002
SHEET 3 OF 3	